METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR AUGUST 948.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32° F and to the standard Gravity)	906.7	923·5	903.1
Departure from normal	—1·2	—1.3	—1·1
Temperature in shade :—			
Dry Bulb	68·6	70.1	68.1
Departure from normal	—0.6	—1.1	—1.0
Max.	80.1	81·2	76.5
Departure from normal	— .6	—1.3	—1.6
Min.	66.4	67.4	65.7
Departure from normal	+0 8	+1.2	+1.2
Wet Bulb	67.1	68.0	66.7
Departure from normal	+0.2	+0.1	− 0.1
Temperature in open space :—			
Max. in the Sun	125.0	..	..
Min. on Grass	65·3	..	..
Relative Humidity	9[illegible]	90	93
Departure from normal	+3	+6	+2
Rainfall (Total)	11.24	5.54	8.31
Departure from normal	+6.40	+2·32	+4.69
Wind Direction	S 78° W	S 71° W	N 89° W
Velocity (miles per hour)	10	9	10
Departure from normal	—1	—3	0
Cloud in cents	95	84	92
Departure from normal	+7	+5	+11
Daily Hours of Bright Sunshine	3.5	..	..
Departure from normal	—1.0	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure in millibar (red. to 32° F. and to the Standard Gravity)	926.1	..	..
Departure from normal	—1.1	..	..
Temperature in shade :—			
Dry Bulb	70.8	67.5	63.2
Departure from normal	—0.6	+0.1	..
Max.	80.6	72.7	73·8
Departure from normal	—1.3	—1.5	..
Min.	68.7	65.3	58·9
Departure from normal	+0.8	—0.4	..
Wet Bulb	68.5	66.7	63.2
Departure from normal	—0.1	0	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	88	96	100
Departure from normal	+2	0	..
Rainfall (Total)	6.98	30.49	14.03
Departure from normal	+3.90	×15.27	+10.03
Wind Direction	S 82° W	..	..
Velocity (miles per hour)	9	..	..
Departure from normal	—2	..	..
Cloud in cents	96	..	..
Departure from normal	+11	..	..
Daily Hours of Bright Sunshine.	..	..	..
Departure from normal	..	..	..

BANGALORE,
Dated 4th October 1948.

T. V. RAMACHANDRA AIYAR,
Meteorologist.

5158

Printed by the Superintendent at the Government Press, Bangalore.